Manhole Inspection Summary M			Ma	anhole	MH
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Inspection	☐ Is Incomplete	Rating: 2) Good			
Record Plat: 33	BAA Node: <b>007</b>	Status: Found		Insp Date: 4/24/09 3:5	56 PM
Incomplete Comments				Crew: ADS4	
				Inspector: ADS3	
				Firm: ADS	
Location	Address: 900 CHAI	RLES ST		Cross Street: <b>READ ST</b>	
Manhole	Type: <b>Inline</b>	Location: Roadway		Ground Conditions: <b>Dry</b>	
	Prev. Rehab	Weather: <b>Dry</b>	8	Subject To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 24	` ,	` '	(in.)
Droportios	Type: Sanitary	Condition: <b>Sou</b>		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame	Offset: 0 (in.)	Condition: Sound	d	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material:		☐ Parged Height:	(in.)
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: None Joint Cracks Mortar Roots Wall					
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parg	ed		
Shape: Circular Diameter: 48 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	Deteri	orated Leaks Debris	
Channel	Material: <b>Brick</b>				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteri	orated Leaks Debris	
Steps Count: 7 Missing: 0 Corroded					
Surcharge	☐ Evidence Of Sur	charge Depth:	(ft.)	ve Surcharge Present	

# **Manhole Inspection Summary**

## Manhole # S33AA\_007MH

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Location View



**CUT OPEN** 



CUT OPEN LID AND REPLACED WITH NEW 24" SANITARY BY REI/DRAYCO

Defect 1



CRACKED FRAME

## Top View



Defect 2



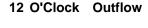
**CORRODED STEPS** 

## **Manhole Inspection Summary**

### Manhole # S33AA\_007MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



8 O'Clock Inflow



Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 11.58 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 10.83 (ft.) Flow Characteristics: Slow

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection